

Lehigh and Northampton Transportation Authority (LANTA)

Executive Director: Mr. Armando Grecc
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General Information

Urbanized Area (UZA) Statistics - 2000 Census

Allentown-Bethlehem, PA-NJ	
Square Miles	290
Population	576,408
Population Ranking out of 465 UZAs	59
Other UZAs Served	

Service Area Statistics

Square Miles	106
Population	389,000

Service Consumption

Annual Passenger Miles	20,314,097
Annual Unlinked Trips	4,768,533
Average Weekday Unlinked Trips	16,588
Average Saturday Unlinked Trips	8,695
Average Sunday Unlinked Trips	2,062

Service Supplied

Annual Vehicle Revenue Miles	6,048,471
Annual Vehicle Revenue Hours	367,450
Vehicles Operated in Maximum Service	164
Vehicles Available for Maximum Service	197
Base Period Requirement	40

Financial Information

Fare Revenues Earned

	\$3,104,899
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Sources of Operating Funds Expended

Fare Revenues	(16%)	\$3,104,899
Local Funds	(4%)	673,019
State Funds	(56%)	10,668,009
Federal Assistance	(23%)	4,309,476
Other Funds	(2%)	325,145

Total Operating Funds Expended \$19,080,548

Sources of Capital Funds Expended

Local funds	(3%)	\$94,517
State Funds	(31%)	1,077,800
Federal Assistance	(66%)	2,268,644
Other Funds	(0%)	0

Total Capital Funds Expended \$3,440,961

Summary of Operating Expenses

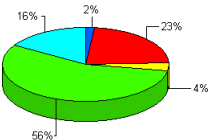
Salary, Wages and Benefits	\$8,978,550
Materials and Supplies	1,664,464
Purchased Transportation	7,053,568
Other Operating Expenses	1,307,101
Total Operating Expenses	\$19,003,683

Reconciling Cash Expenditures \$0

Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	61	0	\$1,895,345	\$605,157	\$71,244	\$159,891	\$2,731,637
Demand Response	0	103	\$709,324	\$0	\$0	\$0	\$709,324
Total	61	103	\$2,604,669	\$605,157	\$71,244	\$159,891	\$3,440,961

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$11,701,835	\$2,603,056	\$2,731,637	16,415,177	2,312,772	4,281,061	182,447	0.0	83	6.6	61	1.53	36%
Demand Response	\$7,301,848	\$501,843	\$709,324	3,898,920	3,735,699	487,472	185,003	N/A	114	3.3	103	N/A	11%

Performance Measures

Service Efficiency

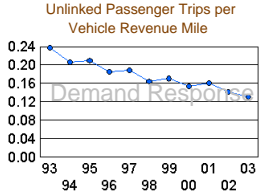
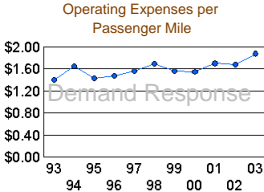
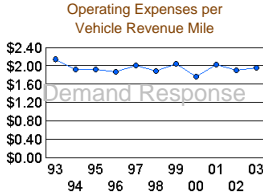
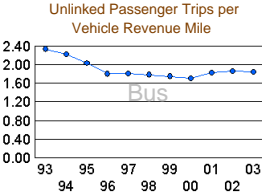
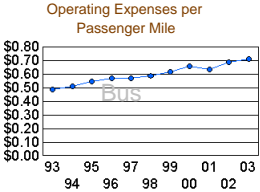
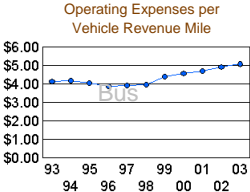
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.06	\$64.14
Demand Response	\$1.95	\$39.47

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.71	\$2.73
Demand Response	\$1.87	\$14.98

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.85	23.46
Demand Response	0.13	2.63



1 Excludes data for purchased transportation reported separately